

SANDWICH HOLOGRAPHIC DISK CONSTRUCTION WITH THIN MOLDED SUBSTRATES

Abstract of the Disclosure

5 In one embodiment, holographic data storage medium includes a first
thermoplastic substrate portion having a thickness less than approximately 2 millimeters
and a second thermoplastic substrate portion having a thickness less than approximately 2
millimeters. A holographic recording material may be sandwiched between the first and
second thermoplastic substrate portions. By making thermoplastic substrate portions
10 sufficiently thin, edge wedge problems can be avoided.